



501.43253X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Y. TAKAHASHI, et al.
Application No.: 10/722,461
Filed: November 28, 2003
For: SEMICONDUCTOR MEMORY DEVICE AND
SEMICONDUCTOR INTEGRATED CIRCUIT
Art Unit: Unknown
Examiner: Unknown

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR '1.97 & 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

January 22, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith copies of documents listed in the attached form PTO/SB/08A for the Examiner's consideration.

This information disclosure statement is being submitted within three months of the filing date.

To the extent the documents listed on the attached form PTO/SB/08A are not in the English language, the requirement of 37 CFR '1.98(a)(3) for a concise explanation of the relevance is satisfied by the submission of an English language abstract attached thereto and discussed in the specification.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Application No.: 10/722,461

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Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (501.43253X00) please credit any excess fees to such deposit account.

Respectfully submitted,

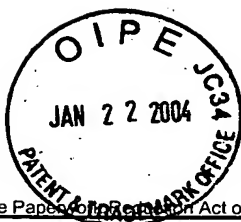
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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO		Complete if Known	
		Application Number	10/722,461
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	November 28, 2003
		First Named Inventor	Y. TAKAHASHI, et al.
		Art Unit	Unknown
		Examiner Name	Unknown
(use as many sheets as necessary)		Attorney Docket Number	501.43253X00
Sheet	1	of	1

U.S. PATENT DOCUMENTS						
Examiner Initials [*]	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		5,771,190		06-1998	Okamura	
		2001/0033511 A1		10-2001	Saito et al.	
		2002/0003244 A1		01-2002	Toohar et al.	
		6,344,992 B1		02-2002	Nakamura	

FOREIGN PATENT DOCUMENTS						
Examiner Initials¹	Cite No.¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁶
		Country Code³-Number⁴-Kind Code ⁵(if known)				
		JP 04-168694	06-1992	Mitsubishi Electric Corp		X
		JP 07-057476	03-1995	NEC Corp		

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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